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class user:

    def __init__(self,name,contact,email,adhaarno,salary,password):
        self.name=name
        self.contact=contact
        self.email=email
        self.adhaarno=adhaarno
        self.salary=salary
        self.password=password

    def __str__(s):
        return s.name+"\t"+str(s.contact)+"\t"+s.email+"\t"+str(s.adhharno)
        +"\t"+str(s.salary)+"\t"+s.password

class bank:
    users=[]
    deposit=0

    def login(s):
        print("enter password")
        password=input("enter your password")
        for i in s.users:
            if password==i.password :
                return i

    def opensaving_acc(s):

        print("Enter Name,Contact,Email,Adhaarno,salary ")
        print("-----")
        name=input("Enter your name:")
        contact=input("Enter your contact no:")
        email=input("Enter your email")
        adhaarno=input("Enter your adhaar no:")
        salary=input("Enter your salary")
        password=input("Enter your password")
        s.users.append(user(name,contact,email,adhaarno,salary,password))
        print("/n your saving account has been open successfully")
        print("your accno is ",adhaarno[::-1])

    def opencurrent_acc(s):
        print("Enter Name,Contact,Email,Adhaarno,salary ")
        print("-----")
        name=input("Enter your name:")
        contact=input("Enter your contact no:")
        email=input("Enter your email")
        adhaarno=input("Enter your adhaar no:")
        salary=input("Enter your salary")
        password=input("Enter your password")
        s.users.append(user(name,contact,email,adhaarno,salary,password))
        print("/n your saving account has been open successfully")
        print("your accno is ",adhaarno[::-1])

    def login(s):
        print("enter email and password")
        email=input("enter your email")
        password=input("enter your password")

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for i in s.users:
    if email==i.email :
        return i
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def call(s):
    b=True
    while(b):
        print("          3 for login")
        print("          1 for opensaving acc")
        print("          2 for open current acc")
        print("          4 for exit")

        i=int(input("Enter your choice...."))
        if i==3:
            print("-----")
            s.login()
        elif i==1:
            print("-----")
            s.opensaving_acc()
        elif i==2:
            print("-----")
            s.opencurrent_acc()
        elif i==4:
            b=False
            break
        else:
            print("-----")
            print("please select valid choice")
```

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x=bank()
x.call()
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